Spinchron DLX Routine Maintenance Checklist

Perform the following cleaning and maintenance procedures as indicated. In addition, regularly perform all care and maintenance procedures described in the Spinchron DLX Centrifuge Instruction Manual (SDLX-IM) to ensure satisfactory performance and long service life of the centrifuge.

Once a Week

At least once a week (depending on usage) inspect the interior of the rotor chamber for accumulations of sample, dust, and glass particles from broken sample tubes. Clean as required.

Twice a Month

1. Remove the buckets and coat the pockets with Paint On Graphite lubricant (977212). Allow the lubricant to dry for at least 5 minutes before installing the buckets in the centrifuge.
2. Lubricate the rotor pins with Tri-Flow (883371) as shown in the rotor instruction manual.

Once a Month

1. Check the tie-down nut (366642) for damage such as distortion, splitting, or stripped threads. Replace if damaged.
2. Inspect the O-ring (927571) in the base of the tie-down nut for cracks. Replace if damaged.

NOTE

To prevent damage to rotor surfaces, do not use sharp tools on the buckets or carriers.

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